## UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL MARINE FISHERIES SERVICE

NATIONAL MARINE FISHERIES SERVICE Northeast Fisheries Science Center 166 Water Street Woods Hole, MA 02543-1026

July 5, 2005

MEMORANDUM FOR:

David C. Potter

Branch Chief, FSB

FROM:

Nicole Gilles

Contractor, FSB

SUBJECT:

Marine Mammal and Turtle Incidental Take Report,

May 2005

Observers in the Northeast Fisheries Observer Program (NEFOP) collect these data using standardized protocols. When the data are received, NEFSC staff verifies the identification and condition of the animals through the observer descriptions, biological samples collected and photographs. If the identification of an animal is in question, the DNA sample is analyzed to determine the species. However, the data used in this report is obtained from the observer program's OBSCON tables and is considered preliminary data as many of the database checks and audits have not yet been completed.

The following 297 observed trips were completed during the month of May 2005, not including 5 aborted trips.

Bottom Longline	16	Gillnet, Anchored Floating	1
Dredge, Hydraulic Clam	1	Pot/Trap, Fish	1
Dredge, Other Species, nk	2	Pot/Trap, Lobster, Offshore	1
Dredge, Sea Scallop	20	Purse Seine	1
Dredge, Closed Area Sea Scallop	8	Trawl, Mid-water	3
Gillnet, Anchored Sink	110	Trawl, Mid-water Paired	7
Gillnet, Drift Floating	1	Trawl, Otter, Bottom (fish)	112
Gillnet, Drift Sink	5	Trawl, Otter, Bottom (scallop)	8



For the month of May 2005, 14 incidental takes were observed. They are listed below.

GEAR/TRIP TYPE	TRIP ID	DATE LANDED	# OF TAKES	COMMON SPECIES NAME	SCIENTIFIC NAME	DISPOSITION
BOTF 050	В90008-	5/7/2005	1	Atl. White-sided Dolphin	Lagenorhynchus acutus	Dead, fresh
ASG 100	C43003L	5/18/2005	1	Harbor Porpoise	Phocoena phocoena	Dead, moderately decomposed
ASG 100	C43003L	5/18/2005	1	Harbor Porpoise	Phocoena phocoena	Dead, severely decomposed
ASG 100	C99011C	5/7/2005	1	Harbor Seal	Phoca vitulina	Dead, fresh
ASG 100	C99011C	5/7/2005	1	Gray Seal	Halichoerus grypus	Dead, severely decomposed
ASG 100	D28020-	5/29/2005	1	Gray Seal	Halichoerus grypus	Dead, fresh
AFG 105	D42008L	5/12/2005	1	Dolphin, nk (mammal)	Delphinidae spp	Dead, condition unknown
BOTF 050	D59013-	5/5/2005	1	Harbor Porpoise	Phocoena phocoena	Dead, moderately decomposed
BOTF 050	D59013-	5/5/2005	1	Atl. White-sided Dolphin	Lagenorhynchus acutus	Dead, fresh
BOTF 050	D59013-	5/5/2005	1	Atl. White-sided Dolphin	Lagenorhynchus acutus	Dead, fresh
BOTF 050	D77012-	5/23/2005	1	Gray Seal	Halichoerus grypus	Dead, fresh
BOTF 050	E14002-	5/12/2005	1	Porpoise/Dolphin nk	Phocoenidae/Delphinidae spp	Dead, seen by capt/crew only
ASG 100	E18002C	5/17/2005	1	Atl. White-sided Dolphin	Lagenorhynchus acutus	Dead, moderately decomposed
ASG 100	E23002C	5/14/2005	1	Gray Seal	Halichoerus grypus	Dead, fresh

<sup>&</sup>quot;C" signifies a complete fish data collection trip (all hauls were observed for complete catch data); "L" signifies a limited fish data collection trip (all hauls were observed for marine mammal interactions and fallouts); "-" signifies all other trips.

ASG = Anchored Sink Gillnet, BOTF = Bottom Otter Trawl (fish), AFG = Anchored Floating Gillnet

- cc: B. Hayward
  - C. Mantzaris
  - C. Orphanides
  - C. Ryder
  - C. Upite
  - D. Belden
  - D. Gouveia
  - D. Hart
  - D. Palka
  - E. Keane
  - E. Kupcha
  - E. Petras
  - F. Wenzel
  - G. Waring
  - H. Haas
  - H. Milliken
  - J. Bachus
  - J. Litchfield
  - J. Mello
  - K. Bisack
  - K. Long
  - K. Murray
  - L. Lankshear
  - M. Colligan
  - M. Rossman
  - M. Tork
  - P. Fiorelli
  - P. Kelliher
  - R. Merrick
  - S. Quinn
  - T. Dobrzynski

